

Notice of Allowability

Application No.

09/494,801

Examiner

Brian J. Detwiler

Applicant(s)

GAUDETTE, ARTHUR L.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed 2 May 2005.
2. ☒ The allowed claim(s) is/are 8,10,13,15,27-30 and 34-42.
3. ☒ The drawings filed on 11 June 2002 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Rhonda Sheldon on 19 July 2005.

The application has been amended as follows:

Replace ALL claims with the following:

1-7 (Canceled)

8. A computer accessible medium storing instructions to:

provide a graphical user interface for a browser application for a display of a processor-based system, said interface including a navigation bar with a selectable subtract button image and a window to display a web page;

in response to an initial selection of said subtract button image, causing said browser application to difference a cached version and a current version of a web page and display the difference between said versions in said window; and

in response to subsequent selection of said subtract button image, toggle between the display of said current version and the display of the difference between said versions in said window.

9. (Canceled)

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10. The computer accessible medium of claim 8 further storing instructions to blank the common material between the cached and current versions.

11-12 (Canceled)

13. The computer accessible medium of claim 8 further storing instructions to difference the cached version and the current version when the subtract button image is mouse clicked on.

14. (Canceled)

15. A system comprising:

a processor;

a display coupled to said processor;

a storage coupled to said processor; and

said storage storing instructions for a browser application that enable the processor-based system to provide a graphical user interface for the display, said interface including a navigation bar with a selectable subtract button image and a window to display a web page, in response to an initial selection of said subtract button image, causing said browser application to difference a cached version and a current version of a web page and display the difference between said versions in said window, and in response to subsequent selections of said subtract button image, toggle between the display of said current version and the display of the difference between said versions in said window.

16-26 (Canceled)

27. The computer accessible medium of claim 8 further storing instructions to selectively cache a viewed page.

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28. The system of claim 15 wherein said storage stores instructions that enable the processor to selectively cache a viewed page.

29. A method comprising:

upon initial receipt of a current version of an Internet web page by a browser application, said browser application automatically comparing the current version and a cached version of the page and displaying, in a window of said browser application, an indication of the difference between said versions; and

toggling between displaying the indication of the difference and displaying said current version of said page in said window, said toggling in response to user selection of a selectable subtract button image on a graphical user interface of a navigation bar within said browser application.

30. The method of claim 29 wherein displaying an indication of the difference includes blanking the material common to said current and cached versions.

31-33 (Canceled)

34. The method of claim 29 including retrieving said current version in response to user selection of an indicator on a list saved in a browser.

35. The method of claim 29 including selectively caching a displayed page.

36. The computer accessible medium of claim 8 further storing instructions to receive a web page including feedback information and indicate a new feedback response.

37. The computer accessible medium of claim 36 further storing instructions to display new feedback responses only.

38. The system of claim 15 wherein said storage stores instructions that enable the processor to receive a web page including feedback information and indicate a new feedback response.

39. The system of claim 38 wherein said storage stores instructions that enable the processor to display new feedback responses only.

40. The system of claim 15 wherein said storage stores instructions that enable the processor to determine if new links are provided in said current version of said web page and identify the new links separately from any other difference between said versions.

41. The system of claim 15 wherein said storage stores instructions that enable the processor to load said current version from a web server for the web page.

42. The system of claim 15 wherein said storage stores instructions that enable the processor to display a newly received current version in said window and automatically highlight new material added to the cached web page.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance: In combination with the claimed subject matter, the prior art does not teach or fairly suggest a browser application with differencing capabilities that comprises a navigation bar button capable of toggling between displaying the differences and displaying the current version of a web page. The closest prior art, Ball et al, teaches communicating with a server to request that two files be compared for differences and displaying the results in a browser window. Ball fails to teach or suggest that the

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browser is equipped with differencing software or that it comprises a graphical interface for toggling between displaying the differences and displaying the current version of a web page.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

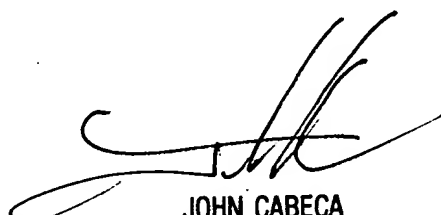
Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian J. Detwiler whose telephone number is 571-272-4049. The examiner can normally be reached on Mon-Thu 8-5:30 and alternating Fridays 8-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W. Cabeca can be reached on 571-272-4048. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

bjd



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